

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



24 DECEMBER 2003

Barcode

(43) International Publication Date
24 December 2003 (24.12.2003)

PCT

(10) International Publication Number
WO 03/106871 A1

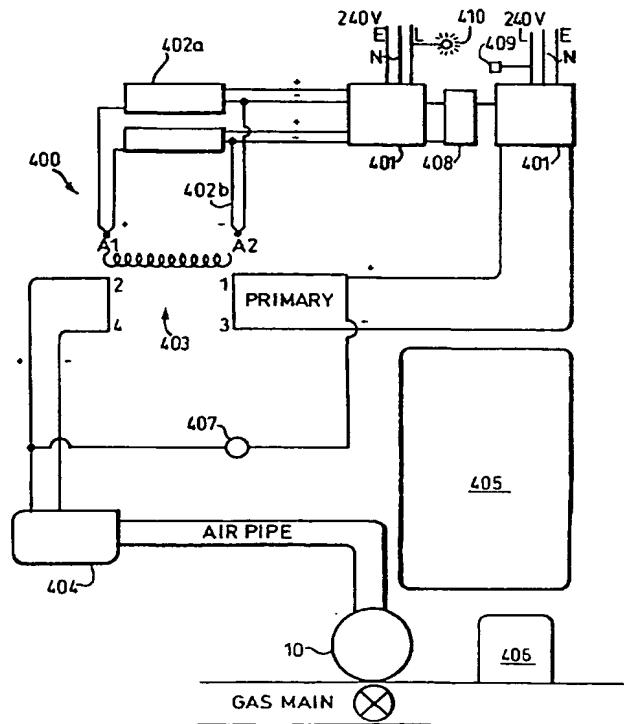
- (51) International Patent Classification?: F16K 17/38,
31/385 [GB/GB]; 19 St Thomas Close, Sutton Coldfield, West Midlands B75 7QJ (GB).
- (21) International Application Number: PCT/GB03/02422 (74) Agents: CROSTON, David et al.; Withers & Rogers, Goldings House, 2 Hays Lane, London SE1 2HW (GB).
- (22) International Filing Date: 3 June 2003 (03.06.2003)
- (25) Filing Language: English (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (26) Publication Language: English
- (30) Priority Data:
0213936.8 18 June 2002 (18.06.2002) GB
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(54) Title: A VALVE ASSEMBLY FOR OPENING AND CLOSING A FUEL LINE



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(57) Abstract: The present invention relates to a temperature-sensitive safety valve assembly. The valve assembly comprises a first pressurised fluid region, which region has a first outlet, and a second pressurised fluid region, which region has a heat-sensitive sealing means. A valve between the first and second regions is adapted to be actuated by the pressure of a first pressurised fluid in the first region against biasing means to open the outlet. The heat-sensitive sealing means in the second region fails at high temperature so as to de-pressurise the second region, thereby actuating the valve to move under the biasing means to close the first outlet and seal the first region. The valve assembly comprises a relay unit, which is arranged to sense a parameter, and react to the sensing of the parameter by sealing the first region. The temperature-sensitive safety valve assembly is remotely electronically operable in a wireless manner. Also, the temperature-sensitive safety valve assembly has an electronic device and a solar cell arranged to supply power to the electronic device.